

SOCIAL SCIENCE 1



Content

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<p>1 What's up there? Space and time Page 6</p>	<ul style="list-style-type: none"> • The sun and the solar system • The orbit of the moon • The seasons • Time: year, month, week, hour
<p>2 All over the world Earth, continents and oceans Page 18</p>	<ul style="list-style-type: none"> • The Earth • Land and water • Continents and oceans • North, south, east and west
<p>3 Water everywhere! Bodies of water and the weather Page 30</p>	<ul style="list-style-type: none"> • Bodies of water • Uses of water • The weather • Clean energy
<p>4 Rocks, rivers and valleys Landforms and landscapes Page 42</p>	<ul style="list-style-type: none"> • Rocks • Landforms • Outdoor activities
<p>5 Me in my community School and community rights and responsibilities Page 54</p>	<ul style="list-style-type: none"> • Good and bad behaviour • Jobs at school • Jobs in the community • Taking care of the community
<p>6 My home is my castle Family, be kind to your family and helping at home Page 66</p>	<ul style="list-style-type: none"> • Rooms • Family members • Families are different • Helping at home

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Projects and experiments

Mindful time

Documentary

<ul style="list-style-type: none"> • Let's see how we move around the sun. • Move the Earth and the moon around the sun. • Make a flap book for the seasons. • Let's make a clock. 	<ul style="list-style-type: none"> • It's my space. 	<ul style="list-style-type: none"> • The Earth moves!
<ul style="list-style-type: none"> • Circles and spheres. • Discover where animals live. • Let's make a boat. • Let's explore with a compass. 	<ul style="list-style-type: none"> • Identify your feelings. 	<ul style="list-style-type: none"> • Continents and oceans
<ul style="list-style-type: none"> • Discover bodies of water. • Let's learn more about water. • Let's make a rain gauge. • Let's be planet superheroes. 	<ul style="list-style-type: none"> • Water makes us feel calm. 	<ul style="list-style-type: none"> • Water for life
<ul style="list-style-type: none"> • Discover things made out of rock. • Where are the highest mountains in Spain? • Make a model mountain range with valleys. • Let's make a landscape. 	<ul style="list-style-type: none"> • Imagine you are at the top of a mountain. 	<ul style="list-style-type: none"> • Landscapes
<ul style="list-style-type: none"> • Let's make a promise. • Let's make a thank-you card. • Let's play <i>Mime</i>. • Let's make a rights and responsibilities leaflet. 	<ul style="list-style-type: none"> • Let's calm down. 	<ul style="list-style-type: none"> • A day in the life of ...
<ul style="list-style-type: none"> • Let's play <i>House bingo</i>. • Let's make a family tree. • Let's make a home. • Let's make a helping wheel. 	<ul style="list-style-type: none"> • Being on your own. 	<ul style="list-style-type: none"> • Houses around the world

Story 1



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Story 2



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Story 3



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SOCIAL SCIENCE 2



Contents

Meet our explorers! Page 4		
1 To the sun and beyond Page 6	<ul style="list-style-type: none"> • The Solar System • Planets • The Earth 	<ul style="list-style-type: none"> • The Sun • The Moon • Day and night
2 What's on the surface? Page 18	<ul style="list-style-type: none"> • Landscapes • Inland and coastal features • Spain 	<ul style="list-style-type: none"> • Natural and artificial features • Resources • Care for the environment
3 The power of weather Page 30	<ul style="list-style-type: none"> • Types of weather • The water cycle 	<ul style="list-style-type: none"> • Measuring weather • Weather forecasts
4 Our world Page 42	<ul style="list-style-type: none"> • Atlases, maps and globes • Countries, continents and oceans 	<ul style="list-style-type: none"> • Types of maps • Keys and scales
5 It's Spain Page 54	<ul style="list-style-type: none"> • Geography of Spain • Europe • Islands and archipelagos 	<ul style="list-style-type: none"> • Cardinal points • Oceans and seas
6 What is my country like? Page 66	<ul style="list-style-type: none"> • Autonomous Communities • Provinces 	<ul style="list-style-type: none"> • Organisation of Spain • Road safety

Let's review ...



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Projects and experiments

Mindful time

Documentary

<ul style="list-style-type: none"> • Make the planets • Make a moon phases wheel • Make a day and night book 	<ul style="list-style-type: none"> • Let's observe 	<ul style="list-style-type: none"> • Phases of the Moon
<ul style="list-style-type: none"> • Let's paint like Van Gogh • Let's make an archipelago • Make a <i>Save our resources</i> door hanger 	<ul style="list-style-type: none"> • Stop and think 	<ul style="list-style-type: none"> • Look after your planet
<ul style="list-style-type: none"> • Let's make a pin-wheel • Let's make rain • Let's make a windsock • Be a weather presenter 	<ul style="list-style-type: none"> • Use your senses 	<ul style="list-style-type: none"> • Whatever the weather
<ul style="list-style-type: none"> • Let's discover more countries • Let's label a map of Europe • Let's design a map • Let's measure distances 	<ul style="list-style-type: none"> • Be connected 	<ul style="list-style-type: none"> • Different places
<ul style="list-style-type: none"> • Let's make the flags of Europe • Close your eyes and draw! • Investigate Spain's archipelagos • Make a plasticine map 	<ul style="list-style-type: none"> • You are not alone 	<ul style="list-style-type: none"> • I am lucky
<ul style="list-style-type: none"> • Let's make Spain! • Explore and make a poster • Let's explore our local government 	<ul style="list-style-type: none"> • I am lucky 	<ul style="list-style-type: none"> • Spain's Autonomous Communities

Story 1



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Story 3



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SOCIAL SCIENCE 3



Content

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1 Which way is north?	Page 6	<ul style="list-style-type: none"> • Types of maps: political, physical, street map • Elements of a map • Scale of a map
2 What is the largest desert on Earth?	Page 18	<ul style="list-style-type: none"> • Globes and maps • Continents, countries and cities • Oceans, seas and rivers
3 How many people live in Europe?	Page 30	<ul style="list-style-type: none"> • European countries • European capital cities • European bodies of water • European mountains
4 Where does flamenco come from?	Page 42	<ul style="list-style-type: none"> • Autonomous communities, autonomous cities and provinces of Spain • Spanish traditions • Mountain ranges and rivers in Spain
5 Can you write the year in Roman numerals?	Page 54	<ul style="list-style-type: none"> • Archaeology • Historical sources • Measurements of time • Roman numerals
6 Who built the pyramids?	Page 66	<ul style="list-style-type: none"> • Prehistory • Ancient history • Middle Ages • Early Modern Age • Modern Age

Questions and Study aids



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Projects and experiments

Documentary

<ul style="list-style-type: none">• Draw a physical and a political map• Make a compass	<ul style="list-style-type: none">• Different types of maps
<ul style="list-style-type: none">• Travel around the world and explore non-European countries• Make a globe	<ul style="list-style-type: none">• Great landmarks of the world
<ul style="list-style-type: none">• Create a tourism advert for a European country• Make a relief map	<ul style="list-style-type: none">• European landmarks
<ul style="list-style-type: none">• Create a slide presentation about Spain• Complete a puzzle of the autonomous communities of Spain	<ul style="list-style-type: none">• Places to visit in Spain
<ul style="list-style-type: none">• Explore the history of your local area and design a booklet• Make a fossil	<ul style="list-style-type: none">• Historical findings
<ul style="list-style-type: none">• Create a history museum• Make prehistoric artwork in a cave	<ul style="list-style-type: none">• Let's go back in time

Extra activities



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SOCIAL SCIENCE 4



Contents

Welcome	Page 4		
1 Where on Earth is Spain?	Page 6	<ul style="list-style-type: none"> • The three spheres of the Earth • Latitude and longitude • Geographic coordinates 	<ul style="list-style-type: none"> • Earth's movements: rotation and revolution • Space observation and exploration
2 What's the difference between rocks and minerals?	Page 18	<ul style="list-style-type: none"> • The four layers of the geosphere 	<ul style="list-style-type: none"> • Classifying rocks • Classifying minerals
3 Is it sunny everywhere?	Page 28	<ul style="list-style-type: none"> • The weather • Weather forecasts and maps • Factors affecting climate • The world's climate zones 	<ul style="list-style-type: none"> • Different climates in Spain • Climate graphs • Climate change
4 How much of the Earth is water?	Page 42	<ul style="list-style-type: none"> • The hydrosphere • Bodies of water 	<ul style="list-style-type: none"> • Stages of a river • The water cycle
5 What are the periods of Prehistory?	Page 52	<ul style="list-style-type: none"> • The Stone Age • The Metal Ages 	<ul style="list-style-type: none"> • The Celts and the Iberians
6 What did the Romans call the Iberian Peninsula?	Page 66	<ul style="list-style-type: none"> • The first colonising peoples: the Phoenicians, the Ancient Greeks and the Carthaginians 	<ul style="list-style-type: none"> • The Roman conquest of the Iberian Peninsula • The Romanisation of the Iberian Peninsula

Questions and Study aids



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Projects and experiments

Documentaries

- Create a wall chart about the geography of Spain
- Observe the three layers of the Earth

- Rotation and revolution

- Become an earth scientist and interview other earth scientists
- Make a model of the geosphere

- Mining for rocks

- Prepare a slide presentation about weather and climate
- Make a wind vane

- Weather and climate

- Create a water pollution awareness campaign
- Find out how the water cycle works

- Bodies of water

- Create a timeline for the periods of Prehistory
- Make a Neolithic pinch pot

- Prehistoric tools: from stone to metal

- Create a mini-book about Ancient History
- Build a Roman road

- Roman ruins in Spain

**More
hands on**



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SOCIAL SCIENCE 5



Content

Welcome Page 4

1 The birth of Spain Page 6

2 From kingdom to empire Page 18

3 The fall of an empire Page 30

4 People and population Page 42

5 How the economy works Page 54

6 Money and business Page 66

<ul style="list-style-type: none"> • The Iberian Peninsula • The Visigoths • Al-Ándalus 	<ul style="list-style-type: none"> • Christian kingdoms and the Reconquista • Medieval towns
<ul style="list-style-type: none"> • The Catholic Monarchs • Christopher Columbus and the Americas 	<ul style="list-style-type: none"> • Carlos V • Felipe II • The Renaissance
<ul style="list-style-type: none"> • The Habsburg kings • The War of the Spanish Succession • The Spanish Golden Age 	<ul style="list-style-type: none"> • Felipe V • Carlos III and the modernisation of Madrid
<ul style="list-style-type: none"> • Classifying populations • Measuring populations • Population pyramids and maps 	<ul style="list-style-type: none"> • Migration • The population of Europe
<ul style="list-style-type: none"> • The primary sector • The secondary sector 	<ul style="list-style-type: none"> • The tertiary sector • Advertising
<ul style="list-style-type: none"> • Managing your money • Shopping strategies 	<ul style="list-style-type: none"> • Different types of business organisation • Running a business

Questions and Study aids



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Projects and experiments

Documentary

- Make a poster to show different medieval influences in Toledo
- Plan a route on the Camino de Santiago

- Spain in the Middle Ages

- Travel through time and write an article about Spain in the 15th and 16th centuries
- Investigate which places in Madrid are named after historical figures

- The Spanish Empire

- Examine the work of famous painters and create your own masterpiece
- Calculate heights using Jorge Juan's method of triangulation

- The birth of modern Spain

- Pick a country to emigrate to and participate in a class debate
- Conduct an interview to discover why people migrate

- Demography

- Research a product from Spain and create a TV advert to sell it
- Work in a group to manufacture your own car

- The story of chocolate

- Make a business plan and convince the bank to give you a loan
- Investigate how shopping around can save you money

- Setting up a business

**Extra
activities**



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SOCIAL SCIENCE 6



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Welcome Page 4		
1 Geography of Spain Page 6	<ul style="list-style-type: none"> Spain and its borders Mountains and rivers on the Meseta 	<ul style="list-style-type: none"> Mountains and rivers beyond the Meseta Archipelagos
2 Geography of Europe Page 18	<ul style="list-style-type: none"> Europe and its borders Rivers in Europe 	<ul style="list-style-type: none"> Mountains in Europe
3 Spain in the 19th century Page 28	<ul style="list-style-type: none"> The effects of the French Revolution The War of Independence 	<ul style="list-style-type: none"> Key events and figures of the war The reigns of Fernando VII and Isabel II Francisco de Goya
4 The path to modern Spain Page 42	<ul style="list-style-type: none"> The Restoration Modernisation in Spain The Second Republic 	<ul style="list-style-type: none"> The Civil War Life after the war Democratic Spain
5 Our rights, Our country, our constitution Page 56	<ul style="list-style-type: none"> The Spanish Constitution Division of power 	<ul style="list-style-type: none"> Institutions of Spain Autonomous communities, provinces and municipalities
6 The European Union Page 68	<ul style="list-style-type: none"> The EU and its history Institutions of the EU 	<ul style="list-style-type: none"> The euro and the single market

Questions and Study aids Page 78

Projects and experiments

Documentaries

- Create a display at a tourism fair to promote an autonomous community
- Build a relief map of Spain

- Adventuring outdoors

- Plan a class trip around Europe
- Design and build a bridge

- Bridges and tunnels

- Document events from the time on a social media timeline
- Investigate how to find quality information on the internet

- Built in the 19th century

- Create a virtual museum and take your class on a tour
- Research persuasive posters and design your own

- The Madrid Metro

- Form a panel of experts and film a news report explaining the constitution
- Create a class constitution

- A brief guide to democracy

- Write a proposal for the EU and send a letter
- Design a new euro note

- A trip around the EU

**Extra
activities**

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